

Stefanie Dehnen received her diploma in 1993 and her doctoral degree in 1996 from the University of Karlsruhe (now KIT). After a postdoctoral stay in theoretical chemistry (1997), she completed her habilitation in inorganic chemistry in 2004. From 2006 to 2022, she has been a full professor of Inorganic Chemistry at the Philipps University of Marburg. As of 2022, she has been Professor of Information-Based Materials Design and Nanosciences as well as of Inorganic Chemistry at Karlsruhe Institute of Technology (KIT), where she is the Executive Director of the Institute of Nanotechnology (INT). She is a Full Member of the European Academy of Sciences (EurASc), the Leopoldina German National Academy of Sciences, the Göttingen Academy of Sciences and Humanities in Lower Saxony, the Mainz Academy of Sciences and Literature, and the Berlin-Brandenburg Academy of Sciences and Humanities, and she is also a Corresponding Member Abroad of the Austrian Academy of Sciences (OeAW) as well as a Fellow of Chemistry Europe and Honorary Fellow of the Chinese Chemical Society. Her research has been recognized with numerous awards, recently including the 2020 Alfred Stock Memorial Prize of the German Chemical Society (GDCh) and the Alexander Todd-Hans Krebs Lectureship in Chemical Sciences from the Royal Chemical Society (RSC). In 2022, Stefanie Dehnen was awarded the Gottfried Wilhelm Leibniz Prize from the German Research Foundation (DFG)—the highest German-based research award—and an ERC Advanced Grant by the European Research Council. From 2017 to 2022, she has been Chair of the Inorganic Chemistry Division of GDCh. From 2020 to 2021, she was Vice President of GDCh, and currently, she is the President of GDCh (2024–2025). Among many other services for the community, Stefanie Dehnen has been an elected member of the Molecular Chemistry Review Board of the DFG for eight years, and she is currently the Editor-in-Chief of Inorganic Chemistry (American Chemical Society, ACS). Her current research focus is the synthesis and experimental as well as quantum chemical investigation of compounds with multinary, in particular multimetallc, molecular nanoarchitectures that have potential as innovative catalysts, white light emitters or battery materials.

Stefanie Dehnen is Professor of at Karlsruhe Institute of Technology (KIT) and Executive Director of the Institute of Nanotechnology (INT) there. She is an expert for cluster-based materials, focusing on of compounds with multinary, in particular multimetallc, molecular nanoarchitectures that exhibit potential as innovative catalysts, white light emitters or battery materials. She is a member of seven scientific academies and has been awarded many prestigious prizes and grants during her career.